

## Department of Transportation Federal Aviation Administration Off ice of Airworthiness Washington, **D.C.**

**TSO-C90b** 

Date 1/20/88

## **Technical Standard Order**

Subject: TSS-0906; STARSO, CALLETS O NETS ; FAND SOMMINERS

## (a) Applicability.

- (TSO) prescribes the minimum performance standard. This stechnical standard order (TSO) prescribes the minimum performance standard that cargo unit load devices mustument in corder to be identified with the applicable TSO marking. Newworkers of pargolialists, netts and containers sthat tame to be so identified candithat are manufactured on corafter the date of this TSO must meet the minimum performance standard of Aerospace Industries Association of mica, Inc. (ANA), National Aerospace Standard (NAS), NAS 3610, "Cargo Unit Doad Devices Specification For," Revision 8, dated February 19, 1987.
- (2) <u>Exceptions</u>. In lieu of NAS 3610, paragraph 3.5#, paragraph (b) of this TSO provides the marking requirements.
- (b) Markings. In addition to the marking specified in Federal Aviation Regulations (FAR) Section 21.607(d), the following information shall be regularly and permanently analyses on the major equipment components:
  - (1) Name and address of the manufacturer,.
  - (2) The weight of the article to the **nearest** pound.
  - (3) The serial number or date of manufacturer or both.
- (4) The identification of the article in the tode system set out in paragraph 1.2.1 of NAS 3610, Revision 8.
  - (5) Any limitations or restrictions.
- (6) If the article is not emidirectional, the words "FORWARD," "AFT," and "SIDE" must be conspicuously and appropriately placed.

- (7) The burning rate determined for the article under NAS 3610, paragraph 3.7t, Revision 8.
  - (8) The applicable TSO number.
- (c) Data Requirements. In addition to FAR \$ 21.605R, the manufacturer must funnish the Manager raint faft to the file to the following purview of the manufacturer's facilities, one copy each of the following Mathinical data:
- (1) One copy of the manifacturer (samalysis and/or test results showing compliance with the requirements of this 150.
- (2) One dopy of the manufacturer% instructions for installation perations, servicing, maintenance, and repair of the article.
- (3) An assembly drawing of the article showing and describing the actual language of all markings, their location, and size of print.
- (d) <u>Data too elements must be included:</u> Annotes with the following statement must be included:

The conditions and test required for TSO approval of this article careeminimum performance standards. It is the responsibility of these desiring two install the article either om our within a specific type of class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed conly if further evaluation the applicant documents an acceptable installation and is approved by the Administrator. If

- (e) Availability of Reference Decuments.
- (1) Obpies of ALANNAS 3610, Revision 8, may be purchased from the Aenospace Industries Association of America, Inc., 29755 DeSales Street, N.W.& Washington, D.C. 20036.
- (2) Federal Aviation Regulations Pack 21, Subpart 0, and Advisory Cimarlar 20-11KOC, "Index of Aviation Technical Standard Order," areavailablat the FAA Headquartenssim the Office cal Airworthiness, Aircraft Engineering Division (AWS-120)1, and at all regional ACCOM

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